## **EUROPEAN SEARCH REPORT**

Application Number EP 03 10 1151

Category	Citation of document with in of relevant pass	dication, where appropriate,	Relevant to dalm	CLASSIFICATION OF THE APPLICATION (Int.CI.7)	
X	PATENT ABSTRACTS OF vol. 1999, no. 08, 30 June 1999 (1999- -& JP 11 078043 A (	JAPAN 06-30) SEIKO EPSON CORP),	1,2,4,5, 7,11-13, 15,17		
Y	23 March 1999 (1999 * abstract; figures		14		
X	PATENT ABSTRACTS OF vol. 2000, no. 13, 5 February 2001 (20, -& JP 2000 272097 A 3 October 2000 (200	01-02-05) (TOHOKU RICOH CO LTD),	1,2,4,5, 15		
Y	* abstract; figures		14		
A	EP 0 799 702 A (HEW 8 October 1997 (199	7-10-08)	1-17		
	* column 2, line 13 figures 1,4 *	- column 3, line 18;			
A	9 July 2002 (2002-0	THAM DAVID R ET AL) 7-09) - column 5, line 33;	1-17	TECHNICAL FIELDS SEARCHED (Int.CI.7)	
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	The present search report has			- Every de la constant de la constan	
	Place of search	Date of completion of the search	٠٦	Examiner D	
	MUNICH	1 October 2003	<u></u>	hanek, P	
X:pa Y:pa do	CATEGORY OF CITED DOCUMENTS ricularly relevant if taken alone ricularly relevant if combined with and culturent of the same category chnological background	E : earlier patient c after the filing c ther D : document cited L : document cited	iocument, but publi tate d in the application i for other reasons	lished on, or	

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## ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 03 10 1151

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-10-2003

Patent document cited in search report			Publication date		Patent family member(s)	Publication date
JP	11078043	Α	23-03-1999	NONE		
JP	2000272097	A	03-10-2000	NONE		
EP	0799702	A	08-10-1997	US EP EP JP JP	5880764 A 1323533 A2 0799702 A1 3413032 B2 9164697 A	09-03-1999 02-07-2003 08-10-1997 03-06-2003 24-06-1997
US	6416166	B1	09-07-2002	EP JP	1284193 A2 2003072102 A	19-02-2003 12-03-2003